

- (3bS,3cS,5aS,8aS,8bS) - [83847-10-3]
3,5-Cyclo-16-oxaandrostane
 See 1H-Cyclopropa[2,3]cyclopenta[1,2':5,6]naphtho-
 [1,2-c]furan, tetradecahydro-3a,5a-dimethyl-,
 (3aR,3bS,5aS,8aR,8bR) - [164510-63-8]
3,5-Cyclo-17-oxaandrostane
 See 1H-Cyclopropa[2,3]cyclopenta[1,2':5,6]naphtho-
 [2,1-b]furan, tetradecahydro-3a,5a-dimethyl-,
 (3aR,3bS,5aS,8aS,8bR) - [164510-65-0]
3,5-Cyclo-6-oxacholestane
 See 1H-Cyclopropa[1,5]cyclopenta[1,2-b]indeno[5,4-d]-
 pyran, 6-[(1R)-1,5-dimethylhexyl]tetra-
 decahydro-3a,5a-dimethyl-, (3aR,3bS,5aR,6R,
 8aR,8bS) - [98169-04-1]
3,5-Cyclo-7-oxacholestane
 See 10H-Cyclopropa[2,3]cyclopenta[1,2-d]indeno[4,5-
 b]pyran, 6-[(1R)-1,5-dimethylhexyl]tetra-
 decahydro-3a,5a-dimethyl-, (3aR,3bR,5aR,6R,
 8aR,8bS) - [76794-30-4]
14,21-Cyclo-16-oxapregnane
 See 17,14-(Epoxymethano)-14H-cyclopenta[a]-
 phenanthrene, hexadecahydro-10,13-dimethyl-,
 (8R,9S,10S,13S,14R,17R) - [105641-31-4]
Cyclooxigenase
 See Oxygenase, arachidonate cyclo- [39391-18-9]
Cyclopalladation
 See also Polyurethanes
 See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(2-cyclo-
 penten-1-yl)-5-(2-propenyl)- [76-68-6]
Cyclopaldic acid
 See 4-Isobenzofurancarboxaldehyde, 1,3-dihydro-3,
 5-dihydroxy-7-methoxy-6-methyl-1-oxo-
 [477-99-6]
Cyclopalladation
Cyclopamine
 See Spiro[9H-benzo[a]fluorene-9,2'(3'H)-furo[3,2-b]-
 pyridin]-3-ol, 1,2,3,3',4,4',5',6',6a,6b,7,7',
 7a,8,11,11a,11b-octadecahydro-3',6',10,11b-
 tetramethyl-, (2'R,3S,3'R,3'aS,6'S,6aS,6bS,
 7aR,11aS,11bR) - [4449-51-8]
Cyclopapiliosine D
 See 9,19-Cyclopregnane-4-methanol, 4,14-
 dimethyl-3,20-bis(methylamino)-, (3b,4b,5a-
 20S) - [51059-61-1]
Cycloparvifloralene
 See 1,6,4,7a-Dimethano-7aH-cyclopenta[1,3]-
 dioxonin-6,10a,11,12(7H,8H)-tetrol, tetra-
 hydro-1,8,12-trimethyl-, (1S,4S,6R,7aS,8R,
 10aR,11R,12R) - [228724-73-0]
Cyclopeltonol
 See 9,19-Cyclo-21-norlanost-25-en-3-ol, 24-
 methyl-, (3b) - [81575-35-1]
Cyclophenil
 See Phenol, 4-[(4-(acetyloxy)phenyl)cyclo-
 hexyldienemethyl]-, acetate [2624-43-3]
Cyclophenine
 See Spiro[3H-1,4-benzodiazepine-3,2'-oxirane]-2,5-
 (1H,4H)-dione, 4-methyl-3'-phenyl-, (2'R,
 3'S)-rel-(-) - [20007-87-8]
Cyclophenol
 See Spiro[3H-1,4-benzodiazepine-3,2'-oxirane]-2,5-
 (1H,4H)-dione, 3'-(3-hydroxyphenyl)-4-
 methyl-, (2'R,3'S)-rel-(-) - [20007-85-6]
Cyclopenta[b][1,5]benzodiazepine
 See Benzo[b]cyclopenta[e][1,4]diazepine [267-06-1]
Cyclopenta[g]-1,3-benzodioxin
 See Indeno[5,6-d]-1,3-dioxin [268-46-2]
Cyclopentaborazine
 See 1,3,5,7,9,2,4,6,8,10-Pentazapentaborazine, 1,1,2,2,
 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-eicosahydro-
 [41517-42-4]
1H-Cyclopent[1]acephenanthrylene
 —, 3-ethyl-2,3,3a,4,5,5a,5b,6,7,8,9,11,11a,11b-
 tetradecahydro-3a,5b-dimethyl-
 [3S-(3a,3aa,5a,5b,5ba,11a,11b)]- —
 see 5'H-Cyclopenta[4,5,6]pregn-4-ene
 [63626-42-6]
 —, 2,3,3a,4,5,5a,5b,6,7,8,9,11,11a,11b-tetra-
 decahydro-3a-methyl-
 [3aS-(3a,5a,5b,5ba,11a,11b)]- —
 see 5'H-Cyclopent[4,5,6]estr-4-ene
 [62416-44-8]
**1H-Cyclopenta[c]furan-3a,6a(3H,4H)-
 dicarboximide**
 —, dihydro-
 See 3H,4H-3a,6a-Propano-1H-fur[3,4-c]pyrrole-
 4,6(5H)-dione [24362-77-4]
1H-Cyclopenta[a]chrysene
 —, 3-(1,5-dimethylhexyl)-2,3,3a,4,5,5a,5b,6,7,11b,
 12,13,13a,13b-tetradecahydro-3a,5b-
 dimethyl-
 [3R-(3a(R*),3aa,5a,5b,5ba,13a,13b)]- —
 see Benzo[3,4]cholest-3-ene [164510-44-5]
 —, eicosahydro-3a,5a,5b,8,8,11a-hexamethyl-1-
 (1-methylethyl)-
 [1S-(1a,3a,5a,5b,7a,11a,11b)]- —
 see Lupane [464-99-3]
 —, eicosahydro-5a,5b,8,8,11a,13b-hexamethyl-3-
 (1-methylethyl)-
 [3R-(3a,3a,5a,5b,7a,11a,11b,13a,13b)]- —
 see A'-Neogammacerane [471-62-5]
 —, 13,13a-epoxy-13a,13b-dihydro-
 See Cyclopenta[7,8]chryseno[6,6a-b]oxirene, 3,3a-
 dihydro- [6539-71-5]
 —, 13a,13b-epoxy-2,11,13a,13b-tetrahydro-
 See 1H-Cyclopenta[1,2]chryseno[1,12a-b]oxirene, 10,
 11-dihydro- [15008-08-9]
 —, 2,3,3a,4,5,5a,5b,6,7,11b,12,13,13a,13b-tetra-
 decahydro-
 [3aS-(3a,5a,5b,5ba,13a,13b)]- —
 see Benzo[3,4]gon-3-ene [41429-56-5]
 —, 2,3,3a,4,5,5a,5b,6,7,11b,12,13,13a,13b-tetra-
 decahydro-3a,5b-dimethyl-
 [3aS-(3a,5a,5b,5ba,13a,13b)]- —
 see Benz[3,4]androst-3-ene [41410-81-5]
7H-Cyclopenta[a]chrysene
 —, 8,9-epoxy-
 See 2H-Cyclopenta[7,8]chryseno[1,2-b]oxirene
 [315-88-8]
9H-Cyclopenta[a]chrysene
 —, 10,11-epoxy-
 See 2H-Cyclopenta[7,8]chryseno[3,4-b]oxirene

- [4984-65-0]
11bH-Cyclopenta[a]chrysene
 —, 11b,12-epoxy-
 See Cyclopenta[7,8]chryseno[4b,5-b]oxirene
 [167-36-2]
1H-Cyclopenta[7,8]chryseno[2,3-c]isoxazole
 —, 2,3,3a,4,5,5a,5b,6,7,7a,8,12,12a,12b,13,14,14a,14b-
 octadecahydro-3a,5a,5b,8,8,12a-
 hexamethyl-1-(1-methylethyl)-
 [1S-(1a,3a,5a,5b,7a,12a,12b,14a,14b)]- —
 see Lupano[3,2-c]isoxazole [57665-17-5]
1H-Cyclopenta[7,8]chryseno[2,3-c][1,2,5]oxadiazole
 —, 2,3,3a,4,5,5a,5b,6,7,7a,8,12,12a,12b,13,14,14a,14b-
 octadecahydro-3a,5a,5b,8,8,12a-
 hexamethyl-1-(1-methylethyl)-
 [1S-(1a,3a,5a,5b,7a,12a,12b,14a,14b)]- —
 see Lupano[2,3-c][1,2,5]oxadiazole
 [57665-18-6]
Cyclopentacorannulene
 See Dibenzoghi,mno]cyclopenta[cd]fluoranthene
 [148918-55-2]
Cyclopenta[h]cyclo[4.2.2]azine
 See Cyclopent[4,5]azepindol[2,1,7-cd]pyrrolizine
 [27884-38-4]
1H-Cyclopentacyclododecene
 —, 3a,13a-epoxy-3a,13a-dihydro-
 See 3a,13a-Epoxy-1H-cyclopentacyclododecene
 [15440-23-0]
Cyclopentacycloheptene
 See Azulene [275-51-4]
**1H-Cyclopenta[1]cyclopenta[2,3]cyclopropa[1,2-a]-
 cyclopropa[c]naphthalene**
 —, 2,3,3a,3b,3c,4,5,5a,6,7,8,8a,8b,9-tetra-
 decahydro-3b,5a-dimethyl-
 [3bS-(3ba,3cb,5aa,8a,8b)]- —
 see 3'H-Cyclopropa[6,7]-1,5-cycloandrost-6-
 ene [24931-98-4]
**Cyclopenta[a]cyclopenta[1,3]cyclopropa[1,2-f]-
 naphthalene**
 —, hexadecahydro-
 [3aR-(3aa,3bb,5aa,8a,10a)]- —
 see 4,10-Cyclogonane [175-82-6]
 —, hexadecahydro-10a-methyl-
 [3aS-(3aa,3bb,5aa,8a,10a)]- —
 see 4,10-Cycloestrane [38776-55-5]
**Cyclopenta[a]cyclopenta[2,3]cyclopropa[1,2-f]-
 naphthalene**
 —, 6-(1,5-dimethylhexyl)hexadecahydro-3b,5a-
 dimethyl-
 [3bR-(3ba,3cb,5aa,8a(R*),8a,8b)]- —
 see 1,5-Cyclocholesterane [38776-71-5]
 —, 6-ethylhexadecahydro-3b,5a-dimethyl-
 [3bR-(3ba,3cb,5aa,8a,8a,8b)]- —
 see 1,5-Cyclopregnane [32845-66-2]
 —, hexadecahydro-
 [3bS-(3ba,3cb,5aa,8a,8b)]- —
 see 1,5-Cyclogonane [180-06-3]
 —, hexadecahydro-3b,5a-dimethyl-
 [3bR-(3ba,3cb,5aa,8a,8b)]- —
 see 1,5-Cycloandrostane [38776-53-3]
**3H-Cyclopenta[1,3]cyclopropa[1,2]benzene-6-
 acetic acid**
 —, 7-hydroxy-
 γ-lactone — see 3H-Cyclopenta[2,3]cyclopropa[1,
 2-g]benzofuran-7(6H)-one [4727-11-1]
 —, 3a,3b,4,5-tetrahydro-7-hydroxy-3-oxo-
 γ-lactone — see 3H-Cyclopenta[2,3]cyclopropa[1,
 2-g]benzofuran-3,7(6H)-dione, 3a,3b,4,5-tetra-
 hydro- [4727-12-2]
**Cyclopenta[a]cyclopropa[2,3]cyclopenta[1,2-f]-
 naphthalene**
 —, 6-(1,5-dimethylhexyl)hexadecahydro-3a,5a-
 dimethyl-
 [3aR-(3aa,3bb,5aa,8a(R*),8a,8b)]- —
 see 3,5-Cyclocholesterane [465-56-5]
 —, 6-[1-[2-(1,2-dimethylpropyl)-2-methylcyclo-
 propyl]ethyl]hexadecahydro-3a,5a-
 dimethyl-
 [3aR-(3aa,3bb,5aa,8a[1S*(1R*,2R*(R*))],8a,8b)]- —
 see 3,5-Cyclogorgostane [55256-46-7]
 —, 6-(4-ethyl-1,5-dimethylhexyl)-
 hexadecahydro-3a,5a-dimethyl-
 [3aR-(3aa,3bb,5aa,8a(1R*,4R*),8a,8b)]- —
 see 3,5-Cyclostigmastane [38776-72-6]
 —, 6-ethylhexadecahydro-3a,5a-dimethyl-
 [3aR-(3aa,3bb,5aa,8a,8a,8b)]- —
 see 3,5-Cyclopregnane [36564-27-9]
 —, hexadecahydro-
 [3aR-(3aa,3bb,5aa,8a,8b)]- —
 see 3,5-Cyclogonane [173-61-5]
 —, hexadecahydro-3a,5a-dimethyl-
 [3aR-(3aa,3bb,5aa,8a,8b)]- —
 see 3,5-Cycloandrostane [6786-10-3]
 —, hexadecahydro-3a,5a-dimethyl-6-(1-methyl-
 butyl)-
 [3aR-(3aa,3bb,5aa,8a(R*),8a,8b)]- —
 see 3,5-Cyclocholane [31446-20-5]
 —, hexadecahydro-3a,5a-dimethyl-6-(1,4,5-
 trimethylhexyl)-
 [3aR-(3aa,3bb,5aa,8a(1R*,4S*),8a,8b)]- —
 see 3,5-Cycloergostane [36545-67-2]
**Cyclopenta[1,3]cyclopropa[1,2':3,4]cyclopenta[1,2-
 a]naphthalene**
 —, hexadecahydro-3a,4b-dimethyl-
 [3aS-(3aa,4a,4b,10a)]- —
 see 12,14-Cycloandrostane [104836-06-8]
**1H-Cyclopenta[a]cyclopropa[3,4]cyclopenta[1,2-f]-
 naphthalene**
 —, 1-(1,5-dimethylhexyl)hexadecahydro-7a,9a-
 dimethyl-
 [1R-(1a(R*),3a,3ba,7aa,7b,9aa)]- —
 see 2,4-Cyclocholesterane [77828-94-5]
 —, hexadecahydro-7a,9a-dimethyl-
 [3aS-(3aa,3bb,7aa,7ba,9aa)]- —
 see 2,4-Cycloandrostane [57474-31-4]
 —, hexadecahydro-9a-methyl-
 [3aS-(3aa,3bb,7aa,7ba,9aa)]- —
 see 2,4-Cycloestrane [61752-75-8]

- 1H-Cyclopenta[a]cyclopropa[4,5]cyclopenta[1,2-f]-
 naphthalene**
 —, 1-(1,5-dimethylhexyl)hexadecahydro-7b,9a-
 dimethyl-
 [1R-(1a(R*),3aa,3bb,7ba,7cb,9aa)]- —
 see 1,3-Cyclocholesterane [36545-68-3]
Cyclopenta[a]cyclopropa[k]fluorene
 —, 8-(1,5-dimethylhexyl)hexadecahydro-5a,7a-
 dimethyl-
 [5aR-(5aa,5bb,7aa,8a(R*),10a,10b)]- —
 see 5,7-Cyclocholesterane [38776-70-4]
 —, 8-ethylhexadecahydro-5a,7a-dimethyl-
 [5aR-(5aa,5bb,7aa,8a,10a,10b)]- —
 see 5,7-Cyclopregnane [41060-29-1]
 —, hexadecahydro-
 [5aR-(5aa,5bb,7aa,10a,10b)]- —
 see 5,7-Cyclogonane [175-28-0]
 —, hexadecahydro-5a,7a-dimethyl-
 [5aR-(5aa,5bb,7aa,10a,10b)]- —
 see 5,7-Cycloandrostane [37697-31-7]
**Cyclopenta[a]cyclopropa[f]naphthalene-8a(1H)-
 acetic acid**
 —, 1-carboxy-
 cyclic anhydride —
 see Cyclopenta[5,6]naphtho[2,1':2,3]cyclopropa-
 [1,2-c]pyran-2,4(1H,4aH)-dione [4727-13-3]
**11H-Cyclopenta[5,6]cyclopropa[1,8a]naphth[1,2-f]-
 indazole**
 —, 1-(1,5-dimethylhexyl)-1,2,3,3a,3b,4,5,5a,6,8,10,
 12,13,13a-tetradecahydro-3a,6,6,13a-tetra-
 methyl-
 [1R-(1a(R*),3a,3ba,5a,10aS*,11aS*,13aa)]- —
 see 1'H-9,19-Cycloandrostano[3,2-c]pyrazole
 [176086-48-9]
**1H,6H-Cyclopenta[7,8]cyclopropa[4a,4b]-
 phenanthro[2,1-c]isoxazole**
 —, 9-ethyl-4,5,8,8a,9,10,11,11a,11b,12,13,13a-
 dodecahydro-8a-methyl-
 [8aR-(5aR*,8aS*,8aa,9a,11a,11b)]- —
 see 9,19-Cyclopregnane[3,4-c]isoxazole
 [25043-13-4]
**1H,6H,7H-Cyclopenta[7,8]cyclopropa[4a,4b]-
 phenanthro[2,1-d][1,3]oxazine**
 —, 10-ethyl-5,8,9,9a,10,11,12,12a,12b,13,14,14a-
 dodecahydro-9a-methyl-
 [9aR-(6aR*,7aS*,9aa,10a,12a,12b)]- —
 see 6'H-9,19-Cyclopregn-3-eno[3,4-d][1,3]-
 oxazine [28372-54-5]
**1H,11H-Cyclopenta[7,8]cyclopropa[4a,4b]-
 phenanthro[2,3-d]oxazole**
 —, 1-ethyl-2,3,3a,3b,4,5,5a,6,10,12,13,13a-
 dodecahydro-13a-methyl-
 [1S-(1a,3a,3ba,10aS*,11aR*,13aa)]- —
 see 9,19-Cyclopregn-2-eno[3,2-d]oxazole
 [24941-03-5]
4H-Cyclopenta[a]cycloprop[c]azulene
 —, 8,9-epoxy-
 See 3H-Cyclohepta[4,5]cyclopropa[5,6]penteno[1,2-
 b]oxirene [13007-63-1]
11H-Cyclopenta[1,2,3,4]dicycloheptene
 See 11H-Cyclohepta[a]azulene [242-37-5]
1,3-Cyclopentadiene [542-92-7], compounds
 Specific coordination compounds containing the
 2,4-cyclopentadien-1-yl ligand are indexed
 only at the coordination headings, e.g., Iron,
 (η⁵-2,4-cyclopentadien-1-
 yl)iodobis(isocyanobenzene) [55882-02-5].
 Nonspecific coordination compounds containing
 this ligand are indexed here and at the element
 headings. Specific coordination compounds
 containing other ligands derived from
 cyclopentadiene are indexed here as well as at
 the specific coordination headings
1,3-Cyclopentadiene
 —, 5-carbonyl-
 See Methanone, 2,4-cyclopentadien-1-ylidene-
 [4727-22-4]
 —, 5-cycloheptylidene-
 See Cycloheptane, 2,4-cyclopentadien-1-ylidene-
 [4401-17-6]
 —, 5-cyclohexylidene-
 See Cyclohexane, 2,4-cyclopentadien-1-ylidene-
 [3141-04-6]
 —, 1,2,3,4,5,5-hexachloro-
 dimer — see 1,3,4-Metheno-1H-cyclobuta[cd]-
 pentalene, 1,1a,2,2,3,3a,4,5,5,5a,5b,6-
 dodecachlorooctahydro- [2385-85-5]
Cyclopentadieneacetic acid
 cyclopentadienyliron deriv. —
 see Ferrocene, (carboxymethyl)- [1287-16-7]
1,4-Cyclopentadiene-1-acetic acid
 —, 2-carboxy-α-(hydroxymethylene)-
 δ-lactone — see Cyclopenta[c]pyran-4-carboxylic
 acid, 1,7-dihydro-1-oxo- [15195-18-3]
Cyclopentadieneacrylic acid
 cyclopentadienyliron deriv. —
 see Ferrocene, (2-carboxyethenyl)-
 [12154-65-3]
Cyclopentadienebenzoquinone
 See 1,4-Methanonaphthalene-5,8-dione, 1,4,4a,8a-
 tetrahydro- [1200-89-1]
Cyclopentadieneboronic acid
 cyclopentadienyliron deriv. —
 see Ferrocene, borono- [12152-94-2]
Cyclopentadienebutanoic acid
 cyclopentadienyliron deriv. —
 see Ferrocene, (3-carboxypropyl)- [1291-76-5]
Cyclopentadienecarbonitrile
 cyclopentadienyliron deriv. —
 see Ferrocene, cyano- [1273-84-3]
Cyclopentadienecarbonyl chloride
 iron deriv. — see Ferrocene, 1,1'-bis(chloro-
 carbonyl)- [12288-74-3]
Cyclopentadienecarboxaldehyde
 cyclopentadienyliron deriv. —
 see Ferrocene, formyl- [12093-10-6]
Cyclopentadienecarboxamide
 cyclopentadienyliron deriv. —
 see Ferrocene, (aminocarbonyl)- [1287-17-8]
Cyclopentadienecarboxylic acid
 cyclopentadienyliron deriv. —
 see Ferrocene, carboxy- [1271-42-7]